

Title (en)  
TERMINAL, RADIO COMMUNICATION METHOD, AND BASE STATION

Title (de)  
ENDGERÄT, FUNKKOMMUNIKATIONSVERFAHREN UND BASISSTATION

Title (fr)  
TERMINAL, PROCÉDÉ DE COMMUNICATION RADIO ET STATION DE BASE

Publication  
**EP 4106383 A4 20231108 (EN)**

Application  
**EP 20918358 A 20200213**

Priority  
JP 2020005658 W 20200213

Abstract (en)  
[origin: EP4106383A1] A terminal according to one aspect of the present disclosure includes a control section that, when two or more different control resource set (CORESET) pool indices are configured and a radio link monitoring reference signal (RLM-RS) is not configured, uses one or more reference signals for an active transmission configuration indication (TCI) state associated with a lowest CORESET pool index for radio link monitoring, and a receiving section that receives the one or more reference signals. According to one aspect of the present disclosure, a radio link can be appropriately monitored.

IPC 8 full level  
**H04W 16/28** (2009.01); **H04L 5/00** (2006.01); **H04W 72/04** (2023.01)

CPC (source: EP US)  
**H04B 7/0695** (2013.01 - EP); **H04L 5/0048** (2013.01 - EP US); **H04L 5/0053** (2013.01 - EP US); **H04W 72/23** (2023.01 - US); **H04L 5/0007** (2013.01 - EP); **H04L 5/0023** (2013.01 - EP)

Citation (search report)  
• [XAY] HUAWEI ET AL: "Feature Summary of Enhancements on Multi-TRP/Panel Transmission", vol. RAN WG1, no. Reno, USA; 20191118 - 20191122, 25 November 2019 (2019-11-25), XP051830596, Retrieved from the Internet <URL:https://ftp.3gpp.org/tsg\_ran/WG1\_RL1/TSGR1\_99/Docs/R1-1913299.zip R1-1913299 FLSummary\_MTRP\_99\_v3.docx> [retrieved on 20191125]  
• [Y] NOKIA ET AL: "Failure Detection Resources for BFR", vol. RAN WG1, no. Athens, Greece; 20190225 - 20190301, 16 February 2019 (2019-02-16), XP051600255, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/tsg%5Fran/WG1%5FRL1/TSGR1%5F96/Docs/R1%2D1902561%2Ezip> [retrieved on 20190216]

Designated contracting state (EPC)  
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**EP 20918358 A 20200213**; CN 202080096571 A 20200213; JP 2020005658 W 20200213; JP 2021577813 A 20200213; US 202017760068 A 20200213